PTO/SB/30 (09-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE rwork Reduction Act of 1995, no persons are require

Request

for

Continued Examination (RCE) **Transmittal**

Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

| ed to respond to a collection of informa | tion unless it contains a valid OMB control number. |
|--|---|
| Application Number | 09/992,941 |
| Filing Date | NOVEMBER 5, 2001 |
| First Named Inventor | IRA BUSH |
| Art Unit | 2877 |
| Examiner Name | SAMUEL A. TURNER |
| Attorney Docket Number | OPTI-0008 |

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

| 1. (Submission required under 37 CFR 1.114) Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s). | | | | | | | |
|---|-----------|--|--|--|--|--|--|
| a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. | | | | | | | |
| i. Consider the arguments in the Appeal Brief or Rely Brief previously filed on | | | | | | | |
| ii Other | | | | | | | |
| b. Enclosed | | | | | | | |
| i. 🗾 Amendment/Reply iii. 🗹 Information Disclosure Statement (IDS) | | | | | | | |
| ii. Affidavit(s)/ Declaration(s) iv. Other | | | | | | | |
| 2. Miscellaneous | | | | | | | |
| Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a | | | | | | | |
| a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) b Other | | | | | | | |
| | | | | | | | |
| 3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, or credit any overpayments, to | | | | | | | |
| a. Deposit Account No. 02-3979 | _ | | | | | | |
| i. RCE fee required under 37 CFR 1.17(e) 04/22/2004 BABRAHA1 00000102 09992941 | | | | | | | |
| ii. Extension of time fee (37 CFR 1.136 and 1.17) 01 FC:2801 . 385.00 @P | | | | | | | |
| iii. Other | | | | | | | |
| b. Check in the amount of \$ 385enclosed | | | | | | | |
| c. Payment by credit card (Form PTO-2038 enclosed) | | | | | | | |
| WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED | | | | | | | |
| Name (Print/Type) MICHAEL B. BROOKS Registration No. (Attorney/Agent) 39,921 Signature Date APRIL 19, 2004 | | | | | | | |
| CERTIFICATE OF MAILING OR TRANSMISSION | | | | | | | |
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. | | | | | | | |
| Name (Print/Type) MABILYN BENET | | | | | | | |
| Signature Date APRIL 19, 2004 This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and b | the USPTO | | | | | | |

This collection of information is required to your CPR 1.114. The limitormation is required to doubt in retain a benefit by the public which is to fine (and by the USPTO to process) an application Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number. perwork Reduction Act of 1995, no persons are required to re-

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| | for | FY | 2004 | ļ. |

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 385 **TOTAL AMOUNT OF PAYMENT**

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|------------------------------|---|--|--|--|
| Complete if Known | | | | |
| Application Number | 09/992,941 | | | |
| Filing Date | NOVEMBER 5, 2001 | | | |
| First Named Inventor | IRA BUSH | | | |
| Examiner Name | SAMUEL A. TURNER | | | |
| Art Unit | 2877 | | | |
| Attorney Docket No. | OPTI-0008 | | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | |
|--|-----------------------------|------------------------|------------------|--------|---|-----------------------------|
| Check Credit card Money Other None | 3. AD | DITI | ONAL | . FEE | is | |
| | Large Entity Small Entity | | | | | |
| Deposit Co. 2072 | | | | Fee | Fee Description | |
| Account 02-3979 | Code 1051 | (>) 130 | Code 2051 | | Surpharga, late filing for or oath | Fee Paid |
| Number Deposit | 1051 | 50 | 2052 | | Surcharge - late filing fee or oath Surcharge - late provisional filing fee or | |
| Account Name Michael B. Brooks | 1032 | 30 | 2032 | 23 | cover sheet | |
| The Director is authorized to: (check all that apply) | | 130 | 1053 | | Non-English specification | ├ ──┤ |
| Charge fee(s) indicated below Credit any overpayments | 1812 2 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | <u> </u> |
| Charge any additional fee(s) or any underpayment of fee(s) | | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | | ,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | $\vdash \vdash \vdash \mid$ |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for reply within second month | ├ ──┤│ |
| Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$) | 1254 1 | ,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1001 770 2001 385 Utility filing fee | 1255 2 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1002 340 2002 170 Design filing fee | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 1 | ,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| | | ,330 | 2453 | 665 | Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 1 | ,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid | 1502 | 480 | 2502 | 240 | Design issue fee | |
| Total Claims20** = X = | 1503 | 640 | 2503 | 320 | Plant issue fee | |
| Claims 3** = X = Multiple Dependent | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | |
| Code (\$) Code (\$) | 8021 | 40 | 8021 | I 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection | |
| 1201 86 2201 43 Independent claims in excess of 3 | | | | | (37 ČFR 1.129(a)) | <u> </u> |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | 385 |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| SUPTOTAL (2) | Other fe | ee (sp | ecify) _ | | - · · · · · · · · · · · · · · · · · · · | |
| **or number previously paid, if greater; For Reissues, see above state of the state | | | | | | |
| SUBMITTED BY (Complete (if applicable)) | | | | | | |

1 B Brook **APRIL 19, 2004** Signature WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

MICHAEL B. BROOKS

Name (Print/Type)

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

(Attorney/Agent)

39,921

Telephone 818-225-2920

APR 1 9 2004 5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application no.

09/992,941

Confirmation No. 9187

Applicant

Ira Jeffrey Bush

Title

: ALL FIBER AUTOCORRELATOR

Filed

November 5, 2001

Art Unit

2877

Examiner

SAMUEL A. TURNER

Docket no.

OPTI-0008

Customer no.

24507

Confirmation No. :

9187

Date: April 19, 2004

Mail Stop RCE Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

REQUEST FOR CONTINUED EXAMINATION & AMENDMENT

Sir:

In response to one or more issues raised in the office action mailed January 29, 2004, please consider the remarks and arguments below and amend the above-identified application as follows:

Amendment to the Claims are reflected in the listing of claims that begin on page 2 of this paper.

Remarks / Argument begins on page 7 of this paper.